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BIRCH STEWART, KOLASCH GAIRCH, LLP

BINED DECLARATION AND POWER OF TORNEY

ATTORNEY DOCKET NO. 230-148P

Priority Claimed

FOR PATENT AND DESIGN APPLICATIONS

PLEASE NOTE: **YOU MUST COMPLETE THE FOLLOWING:**

I

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject

	matter which is claimed and for which a patent is sought on the invention entitled:									
nsert Title:	\Rightarrow	MUTANT	BARNASE	GENE	AND	TRANSGENIC	PLANT	TRANSFORMED	BY	SAII
		GENE								

Fill in Appropriate Information -For Use Without Specification Attached:

the specification of which is attached hereto. If not attached hereto, the specification was filed on_ United States Application Number ___ _; and /or August 3, 1999 the specification was filed on_ as PCT PCT/JP99/04167 International Application Number_ ; and was amended under PCT Article 19 on_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority Information: (if appropriate)

(Application Number)	(Filing Date)	(Filing Date) Filed More Than 12 Months (6		
(Application Number)		(Filing Date)		
I hereby claim the benefit application(s) listed below.	under Title 35, United	States Code, §119(e) of any Un	ited States pr	ovisiona
(Number)	(Country)	(Month/Day/Year Filed)	⊔ Yes	No
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No □
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No □
(Number)	(Country)	(Month/Day/Year Filed)	Yes □	No
220060/1998	Japan	8/4/1998	X	

Insert Provisional Application(s): (if any)

Insert Requested

Information:

Months for Designs) Prior To The Filing Date of This Application:

Prior Foreign Application(s)

Date of Filing (Month/Day/Year)

(if appropriate) I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s)

listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Insert Prior U.S. Application(s): (if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)	_
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)	-

Land the following attorneys to prosecute this application and/or an international application ration and to transact all business in the Parademark Office connected uncertainty and the entity who first sent the received from the entity who first sent the provides said attorneys. based on this application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

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Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Insert Name of Inventor Insert Date This	Kazuyuki	HAMADA	Kazuraki H	anada	March 13, 2000		
Document is Signed	Residence (City, Star	te & Country)	1000	CITIZENSHIP			
Insert Residence Insert Citizenship	Shizuoka,		/	Japanese	<u> </u>		
Insert Post Office Address	lc/o Japan To	bacco Inc., Plant	including City, State & Country) Breeding and Genetic Iwata-gun, Shizuoka	cs Research 438-0802 J	Laboratory, Japan		
Full Name of Second	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
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,	Shizuoka,	- (-)		Japanese			
	POST OFFICE ADDF c/o Japan To 700, Higashi	RESS (Complete Street Address bacco Inc., Plant bara, Toyoda-cho,	including City, State & Country) Breeding and Genetic Iwata-gun, Shizuoka	cs Research 438-0802 J	Laboratory, apan		
Full Name of Third Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
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Full Name of Fourth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
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Full Name of Fifth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State	e & Country)	<u> </u>	CITIZENSHIP	L		
	residence (only, state a country)			OFFICEROFIE			
	POST OFFICE ADDR	ESS (Complete Street Address	including City, State & Country)	l			
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(USPTO Approved 3-90) (Revised 8-97)

DATE OF SIGNATURE